WO 2004/089979 PCT/IB2004/001440

SEQUENCE LISTING

SEQ ID NO:1 (lmo0066 amino acid sequence)

MKEVNYREDDWREAKSALAPFAAANWVGGLFNNLEKVSKNMEEAEEDVQELDSDHAISFQHTNYRGKYSAIEDDLMV LYKFSCHAGEKMETLVDQPFYEKLDAFVDGMQDLSISTYSTTNRIGAKSKQTYTTTSGGSQVIESIKEGATIEDLMN GDNFYANQMQLQYRDWQRANPDQDVSKKDFQMGMLHSRAFEYKSIKDEQQEKEFWVNIVATVVIVGVSIFCPPAGLA LAVGYGSLEAGSAISGKDWVSGRELSTEERALRGGLALLDIVPGVKALSTGAKAASAGSKLVRVGDNVLAGSKNVGK GTIDNGIQAGKQAMDLRLANAKKVSEAVQKKLTKDLDDIGTMAKTIQNKTKETFTLPPREQLAFARGGSIPEQSATG AAAIAAKKKLKDIMQNMDNLNVKGGGKDDIIEQNKSLKFTSLEESEKWGIDGFSVWRNSLSSREIQAIRDYTDIWHY GNMNGYLRGSVEKLAPDNAERIKNLSSALEKAELPDNIILYRGTSSEILDNFLDLKNLNYQNLVGKTIEEKGFMSTT TISNQTFSGNVTMKINAPKGSKGAYLAHFSETPEEAEVLFNIGQKMLIKEVTELNGKIEIIVDLL

SEQ ID NO:2 (lmo0066 nucleotide sequence)

atgaaagaagtcaactaccgagaagacgactggcgtgaagccaaaagtgccctcgctccatttgccgcagcgaattg qqtaqqcqqtttattcaataatttaqaaaaaqtatcqaaaaatatqqaaqaaqcqqaaqaaqatqtccaaqaqttqq actcagaccacqcgatttcqtttcaacaccaactatcgcgggaagtacagcgctatcgaagacgatttgatggta ttqtataaqtttaqttqtcatqcaqqqqaaaaqatqqaaaccctqqtaqaccaaccqttctatqaqaagttagacgc qtttqtqqatqqcatqcaaqatttqaqtatttcqacqtattctaccaccaaccqqattqgtqcgaaqtcgaaacaaa cctatacaactacatctqqcqqttcqcaaqtcatcqaqtccatcaaaqaaqqtqcqacqatcqaaqatttgatgaat ggcgataacttctacgcaaaccaaatgcaactacaatacagggactggcaacgagcgaatccagatcaagatgtgag taagaaagactttcaaatgggaatgttacatagtcgggcatttgaatataaatcaattaaagatgaacaacaagaga aaqaattttqqqqtcaacattqtqqcaaccqtqqtqattqtqqqaqtcaqtattttctqcccacccqccggccttgcc ttaqccqtaqqatacqqqaqtttaqaaqctqqttcqqcaatcaqtqqqaagqactqqqtatctggccgtgaactaag tacaqaaqaacqaqcqcttcqtqqcqqtttaqcactqctaqatatcqttccagqtqtqaaaqcattqagcacaggag cqaaagctgccagtgccggctcgaaacttqtccgcgtagqcgataatgttttaqcaqqtaqcaaqaacqtcqqcaaa qqaaccatcqacaatqqcattcaaqcaqqaaaacaaqcqatqqatctccqqttaqccaatqcqaaaaaaqtcaqcqa agctgtccaaaagaaactcaccaaagaccttgacgatatcggcacgatggccaaaaccatccaaaaccaaaaccaaag gccgccgcgatagccgcgaagaaaaagctgaaagatattatgcagaacatggataattttgaatgtgaagggcggcgg gaaagatgatataattgaacaaaataaaagccttaagtttacttcattagaggaatccgagaaatggggaattgatg qtttttcagtatggagaaactctttatcttctcgtgaaatccaagctattagggactatacagacattttggcattat qqaaatatqaatqqttatttaaqaqqaaqtqtcqaaaaacttgccccaqataatqcaqaaaqaattaaqaatctaaq ttcttgatttaaagaatttaaattaccaaaatttagttgggaaaacaattgaagaaaaaggatttatgagtacaact accataagtaatcaaacgttctcaggaaacgttacaatgaaaatcaacgctcctaaaggtagcaaaggtgcatatct agctcattttagtgaaacacctgaagaagcagaggtattgtttaatatagggcaaaaaatgttaataaaagaagtta cggaacttaacggcaagatagaaattatagttgacttattataa

SEQ ID NO:3 (lin0059 amino acid sequence)

MKEVNYREDDWREAKSALAPFAAANWVGGLFNNLEKVSKNMEEAEEDIQELDSDRAISFQHTNYRGKYSAIEDDLMV LYKFSCHAGEKMETLVDQPFYEKLDAFVDGMQDLSISTYSTTNRIGAKSKQTYMSSYGNQPQVIESVKDNATIEDLL NGDNFYANQMQLQYRDWQRANPNQDVSKKDFQMGMLHSRVFEYKSIKDEQQEKEFWVNIVATVVIVGVSIFCPPAGL ALAVGYGSLEAGSAISGKDWVSGRELSTEERALRGGLALLDIVPGVKALSTGAKAASAGSKLVRVGDNILVGSKNVG KGTIDNGIQAGKQAMDLRLANAKKVSEAVQKKLTKDLDDISTMAKTIQNKTKETFTLPPREQIAFAGGGSIPEQSAA GAASIAAKKKLKDIMQNMDNLNVKGGGKAGIIEGAENSGKYLDDIEIPDNMKKWDYPPSKELFKKYEEVYKNPKYYN QETGAINWPPNNGFIGETHERLANVGEFFDRYGEPSGEFLAKSGFSFEERALAPHSETSIYYKYRVEKPFKIIEGET APWFDQKGGATQLYGITEDGTVLSVEQLIDEEYLELVN